



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent: 6,475,846

Date of Issue: November 5, 2002

Name of Patentee: Marotta et al.

Title of Invention: METHOD OF MAKING FLOATING-GATE MEMORY-CELL ARRAY  
WITH DIGITAL LOGIC TRANSISTORS

PETITION UNDER 37 CFR §1.183

October 22, 2003

Box REISSUE

Assistant Commissioner for Patents

Washington, D.C. 20231

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(A)  
I hereby certify that the above correspondence is being deposited with the  
U.S. Postal Service as First Class Mail in an envelope addressed to:  
Commissioner of Patents and Trademarks, Washington, D.C. 20231 on  
October 22, 2003.

*Robert N. Rountree*

Robert N. Rountree, Reg. No. 39,347

Dear Sir:

The patent owner hereby requests suspension of the rules under 37 CFR §1.183 according to MPEP 1414.01 for the following reasons.

The patent owner (reissue applicant) mailed a Reissue Application Declaration By The Inventor (PTO/SB/51) (Declaration) to each of the patentees of the above patent on July 28, 2003. Misako Matsuoka, one of the patentees did not sign and return the Declaration. The patent owner's email correspondence is attached to document the following facts.

1. On August 7, 2003, Ms. Matsuoka acknowledged receipt of the Declaration by email.

2. On August 7, 2003, I sent Ms. Matsuoka a Word document with the proposed amendment for the reissue application and requested she review the amendment and sign and return the Declaration. No response was received.

3. On August 25, 2003, I sent another email requesting she sign and return the Declaration. No response was received.

4. On September 8, 2003, I sent Mr. Jim Brady, Deputy General Patent Counsel of Texas Instruments Inc., an email with the proposed amendment and another email advising him of the problem.

5. On October 1, 2003, Mr. Jim Brady sent an email to Ms. Matsuoka requesting her assistance and offering to compensate her for her time. No response was received.

6. Neither I nor Mr. Jim Brady have been able to determine a telephone number for Ms. Matsuoka through Lexis or other means.

In view of the foregoing, the patent owner believes this extraordinary situation requires suspension of the rule requiring all patentees to sign the instant reissue application in the interest of justice. Please charge the petition fee under 37 CFR §1.17(h) to Deposit Account No. 20-0668.

Respectfully submitted,



Robert N. Rountree  
Attorney for Patent Owner  
Reg. No. 39,347

Robert N. Rountree, LLC  
70360 Highway 69  
Cotopaxi, Colorado 81223  
PHONE/FAX: (719) 783-0990



6-23-04

ITFC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent: 6,475,846

Attorney Docket No.: TI-18913R

Date of Issue: November 5, 2002

Examiner: Chandra Chaudhari

Reissue Application No.: 10/692,272

Art Unit: 2813

Name of Patentee: Marotta et al.

Title of Invention: **METHOD OF MAKING FLOATING-GATE MEMORY-CELL  
ARRAY WITH DIGITAL LOGIC TRANSISTORS**

**ADDENDUM TO REISSUE PATENT APPLICATION**

June 22, 2004

Box REISSUE

Assistant Commissioner for Patents

Washington, D.C. 20231

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(A)  
I hereby certify that the above correspondence is being deposited with the  
U.S. Postal Service as Express Mail label EU 664690891 US in an  
envelope addressed to: Box REISSUE, Assistant Commissioner for  
Patents, Washington, D.C. 20231 on June 22, 2004.

  
Robert N. Rountree, Reg. No. 39,347

Dear Sir:

Texas Instruments Incorporated is the sole assignee of U.S. Pat. No. 6,475,846, submitted for Reissue on October 22, 2003 by Express Mail label number ET 952410102 US. The assignment is recorded at reel/frame 7726/0724. Prior to examination of the above-referenced reissue application, the Patent Owner requests withdrawal of a petition submitted with the above referenced reissue application.

Please add the attached reissue Application Declaration By The Inventor for Misako A. Matsuoka to the above-referenced Reissue Application. Ms. Matsuoka, an inventor of U.S. Pat. No. 6,475,846, signed a Reissue Application Declaration By The Inventor on August 5, 2003.

The attached return envelope, however, was postmarked October 20, 2003, and was not received by the Patent Owner until after the Reissue Application was filed. In the interim, the Patent Owner filed a petition for suspension of the rule requiring all patentees to sign the instant reissue application in the interest of justice under 37 CFR §1.183. A copy of the petition is enclosed.

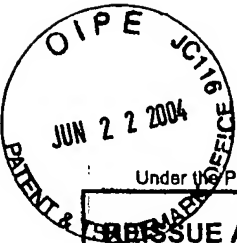
In view of the foregoing, the Patent Owner requests withdrawal of the petition filed October 22, 2003 under 37 CFR §1.183. The Patent Owner further requests addition of the enclosed Reissue Application Declaration By The Inventor from Ms. Matsuoka to the Reissue Application. If the Examiner finds any issue that is unresolved, please call the Patent Owner's attorney by dialing the telephone number printed below.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Robert N. Rountree".

Robert N. Rountree  
Attorney for Patent Owner  
Reg. No. 39,347

Robert N. Rountree, LLC  
70360 Highway 69  
Cotopaxi, Colorado 81223  
PHONE/FAX: (719) 783-0990



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

<b>REISSUE APPLICATION DECLARATION BY THE INVENTOR</b>	Docket Number (Optional) TI-18913R
--	---------------------------------------

As a below named inventor, I hereby declare that:  
My residence, mailing address and citizenship are stated below next to my name.  
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 6,475,846, granted Nov. 5, 2002, and for which a reissue patent is sought on the invention entitled METHOD OF MAKING FLOATING-GATE MEMORY-CELL ARRAY WITH DIGITAL LOGIC TRANSISTORS the specification of which

- ☒ is attached hereto.
- ☐ was filed on \_\_\_\_\_ as reissue application number \_\_\_\_\_ / \_\_\_\_\_ and was amended on \_\_\_\_\_ (If applicable)
- ☒ A Preliminary Amendment is attached hereto.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.  
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.  
I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

- ☐ by reason of a defective specification or drawing.
- ☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.
- ☐ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

This is a broadening reissue application. Original claim 1 recites "forming first and second opposite-conductivity-type diffusion regions having a first depth" and "forming first and second same-conductivity-type diffusion regions having a second depth". New claims are added to recite "simultaneously forming first and second diffusion regions having a second conductivity type" and "simultaneously forming third and fourth diffusion regions having said first conductivity type". These new claims exclude the first and second depth limitations.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)  
TI-18913R

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

Name(s) Robert N. Rountree Registration Number 39,347  
Practitioners at Customer Number 20-0668

Correspondence Address: Direct all communications about the application to:

☒ Customer Number 20-0668

Type Customer Number here

Place Customer Number Bar  
Code Label here

<input type="checkbox"/> Firm or Individual Name				
Address				
Address				
City		State		Zip
Country				
Telephone		Fax		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

Giulio-Giuseppe Marotta

Inventor's signature

Date

Residence Italy

Citizenship Italian

Mailing Address Via Fontecerro Sud 18/b; Contigliano, RI, 02043

Full name of second joint inventor (given name, family name)

Giovanni Santin

Inventor's signature

Date

Residence Italy

Citizenship Italian

Mailing Address Via D'Aquilio 10; Cittaducale, RI, 02010

Full name of third joint inventor (given name, family name)

Michael C. Smayling

Inventor's signature

Date

Residence US

Citizenship US

Mailing Address 718 Old San Francisco Road #165; Sunnyvale, CA 94086

☒ Additional joint inventors are named on separately numbered sheets attached hereto.

## Robert Rountree

---

**From:** Misako Matsuoka [misakobert@yahoo.com]  
**Sent:** Thursday, August 07, 2003 2:52 PM  
**To:** rnrountree@centurytel.net  
**Subject:** TI-18913R

I've received your letter about docket TI-18913R

Misako Matsuoka.

---

Do you Yahoo!?  
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## Robert Rountree

---

**From:** Robert Rountree [rnrountree@centurytel.net]  
**Sent:** Thursday, August 07, 2003 5:34 PM  
**To:** 'misako@matsuoka.com'  
**Subject:** RE: TI-18913R



6475846amd.doc  
(84 KB)

Misako, thanks for your response. I have attached the amendment to the reissue application, so you can see the changes and corrections. If you have any questions, please contact me by email. Otherwise, please sign and return the enclosed form.

Best regards,  
Bob Rountree

-----Original Message-----

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Misako Matsuoka.

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<http://sitebuilder.yahoo.com>



## Robert Rountree

---

**From:** Robert Rountree [rnrountree@centurytel.net]  
**Sent:** Monday, August 25, 2003 8:35 AM  
**To:** 'misako@matsuoka.com'  
**Subject:** RE: TI-18913R

Misako, on August 7, 2003, I sent you a preliminary amendment showing changes that will be made to US Pat. No. 6,475,846. I have not heard from you since then. Also, I have not received your signed Reissue Application Declaration.

If you have not done so, please sign and return the Reissue Application Declaration to me as soon as possible in the enclosed envelope. If you have questions, please contact me by email.

Thanks and best regards,  
Bob Rountree

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Misako Matsuoka.

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## Robert Rountree

---

**From:** Robert Rountree [rnrountree@centurytel.net]  
**Sent:** Monday, September 08, 2003 9:14 AM  
**To:** Jim Brady (w-brady@ti.com)  
**Cc:** Frank Cimino (fcimino@ti.com)  
**Subject:** FW: TI-18913R

Jim, Misako's response of 8/7/03 was to the letter I mailed to:

Misako A. Matsuoka  
587 Bancroft Street  
Santa Clara, CA 95051-5600

I think this is either her current address or my letter was forwarded to her. My letter included a cover letter, a Reissue Application Declaration By The Inventor PTO/SB/51 (02-01), and a self-addressed, stamped envelope.

I have not received any other response from her since 8/7/03. There are several possible reasons. She may be holding out for compensation. She may have been laid off by TI. She may be generally apathetic after leaving TI. She may not check her email, etc.

Please let me know how you want to proceed.

Best regards,  
Bob Rountree

-----Original Message-----

**From:** Robert Rountree [mailto:rnrountree@centurytel.net]  
**Sent:** Monday, August 25, 2003 8:35 AM  
**To:** 'misako@matsuoka.com'  
**Subject:** RE: TI-18913R

Misako, on August 7, 2003, I sent you a preliminary amendment showing changes that will be made to US Pat. No. 6,475,846. I have not heard from you since then. Also, I have not received your signed Reissue Application Declaration.

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Thanks and best regards,  
Bob Rountree

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Misako Matsuoka.

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<http://sitebuilder.yahoo.com>

## Robert Rountree

---

**From:** Robert Rountree [rnrountree@centurytel.net]  
**Sent:** Monday, September 08, 2003 8:59 AM  
**To:** Jim Brady (w-brady@ti.com)  
**Subject:** FW: TI-18913R



6475846amd.doc  
(84 KB)

-----Original Message-----

**From:** Robert Rountree [mailto:rnrountree@centurytel.net]  
**Sent:** Thursday, August 07, 2003 5:34 PM  
**To:** 'misako@matsuoka.com'  
**Subject:** RE: TI-18913R

Misako, thanks for your response. I have attached the amendment to the reissue application, so you can see the changes and corrections. If you have any questions, please contact me by email. Otherwise, please sign and return the enclosed form.

Best regards,  
Bob Rountree

-----Original Message-----

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Misako Matsuoka.

---

Do you Yahoo!?

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<http://sitebuilder.yahoo.com>

**Robert Rountree**

---

**From:** Dees, Cindy [cdees@ti.com]  
**Sent:** Wednesday, October 01, 2003 1:04 PM  
**To:** 'rnrountree@centurytel.net'  
**Subject:** FW: TI Patent File No. TI-18913R

Bob, Copy FYI.

Cindy

-----Original Message-----

**From:** Dees, Cindy **On Behalf Of** Brady, Jim  
**Sent:** Wednesday, October 01, 2003 1:59 PM  
**To:** 'misakobert@yahoo.com'  
**Subject:** TI Patent File No. TI-18913R

▼  
Misako,

Texas Instruments is preparing a Reissue Application relative to US Pat. No. 6,475,846, on which you are a co-inventor. We need your assistance in this effort. Mr. Bob Rountree, outside retained counsel for TI has mailed a Reissue Application Declaration to you at 587 Bancroft St., Santa Clara, CA 95051-5600, along with a copy of a preliminary amendment showing the changes that will be made to the current patent.

Your assistance in signing and returning that document would be greatly appreciated. TI will, of course, compensate you for your time spent on this project. If you need anything further from our office, please do not hesitate to let me know.

\*Jim Brady  
Deputy General Patent Counsel  
Texas Instruments Incorporated  
Ph. 972-917-4371 / Fax 972-917-4418  
E-mail: w-brady@ti.com

10/21/2003

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(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 3)

Docket Number (Optional)  
TI-18913R

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

Name(s) Robert N. Rountree Registration Number 39,347  
Practitioners at Customer Number 20-0668

Correspondence Address: Direct all communications about the application to:

☒ Customer Number 20-0668


Type Customer Number here

Place Customer Number Bar  
Code Label here

<input type="checkbox"/> Firm or Individual Name				
Address				
Address				
City		State		Zip
Country				
Telephone		Fax		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of Fourth inventor (given name, family name)  
Misako A. Matsuoka

Inventor's signature 

Date 8/5/03

Residence US

Citizenship ~~Japanese~~ USA

Mailing Address 587 Bancroft Street; Santa Clara, CA 95051-5600

Full name of Fifth inventor (given name, family name)  
Satoru Fukawa

Inventor's signature

Date

Residence US

Citizenship Japanese

Mailing Address 13536 N. Central Expressway, M/S 971; Dallas, TX 75243

Full name of third joint inventor (given name, family name)

Inventor's signature

Date

Residence

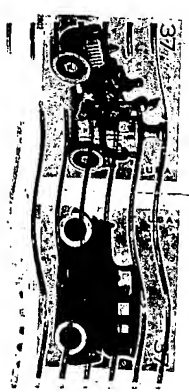
Citizenship US

Mailing Address

☐ Additional joint inventors are named on separately numbered sheets attached hereto.

Robert N. Rountree, LLC  
Patent Attorney  
70360 Highway 69  
Cotopaxi, Colorado 81223

Robert N. Rountree, LLC  
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Cotopaxi, CO 81223



81223+3646

